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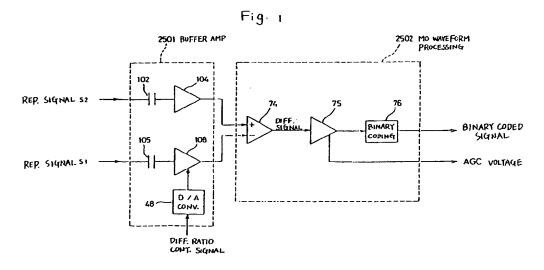
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- (An apparatus for reproducing information from a magneto-optical storage medium.
- ② An improved apparatus for reproducing information from a magneto-optical disk is disclosed in which the differential ratio for reproducing signals can be automatically adjusted. The apparatus has a differential amplifier for performing the differential amplification of signals reproduced from the a disk; an automatic gain control circuit for receiving the

differentially amplified signal and producing an automatic gain control voltage; and a differential ratio determining circuit for determining a differential ratio, based on the automatic gain control voltage output from the automatic gain control circuit. The differential amplifier performs the differential amplification at the determined differential ratio.



Rank Xerox (UK) Business Services



EUROPEAN SEARCH REPORT

EP 90 31 0502

DOCUMENTS CONSIDERED TO BE RELEVANT			
Citation of document with i	indication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
CORP.)		5 1	G 11 B 11/10
US-A-4 691 308 (NIPPON K * column 6, line 46 - column 8	 OGAKU KK) 3, line 55; figures 5,6A,6B * *	1	
		1,2	
July 1988		1,2	
			TECHNICAL FIELDS SEARCHED (Int. C1.5)
			G 11 B
The present search report has	been drawn up for all claims		
			Examiner
00 5 1 00			SZUBERT J.M.G.
CATEGORY OF CITED DOCI (: particularly relevant if taken alone f: particularly relevant if combined widocument of the same catagory A: technological background O: non-written disclosure P: Intermediate document	th another D: L:	the filing date document cited document cited member of the	document, but published on, or after d in the application d for other reasons same patent family, corresponding
	Citation of document with of relevant EP-A-0 322 385 (INTERNAT CORP.) * column 1, line 7 - column 3,	Citation of document with indication, where appropriate, of relevant passages EP-A-0 322 385 (INTERNATIONAL BUSINESS MACHINES CORP.) **Column 1, line 7 - column 3, line 37; figures 1,3 ** US-A-4 691 308 (NIPPON KOGAKU KK) **Column 6, line 46 - column 8, line 55; figures 5,6A,6B ** EP-A-0 325 491 (SHARP KABUSHIKI KAISHA) **Column 5, line 5 - line 51; figure 1 ** PATENT ABSTRACTS OF JAPAN vol. 12, no. 235 (P-725)6 July 1988 **A JP-A-63 026 857 (SHARP KABUSHIKI KAISHA) **abstract ***	Citation of document with indication, where appropriate, of relevant passages EP-A-0 322 385 (INTERNATIONAL BUSINESS MACHINES CORP.) **column 1, line 7 - column 3, line 37; figures 1,3 ** US-A-4 691 308 (NIPPON KOGAKU KK) **column 6, line 46 - column 8, line 55; figures 5,6A,6B ** EP-A-0 325 491 (SHARP KABUSHIKI KAISHA) **column 5, line 5 - line 51; figure 1 ** PATENT ABSTRACTS OF JAPAN vol. 12, no. 235 (P-725)6 July 1988 **a. JP-A-63 026 857 (SHARP KABUSHIKI KAISHA) **abstract** The present search report has been drawn up for all claims Place of search Place of search The Hague CATEGORY OF CITED DOCUMENTS Category of Cited Document Cited Columnia Category of Cited Document Cited Columnia Category of Cited Document Cited Columnia Category of Cited Document Category of Ci